



**UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
611 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TEXAS 76011-4005**

October 16, 2006

Thunder Mountain Evaluation Center
ATTN: Stacey G. Wright
Director
P.O. Box 638
Sierra Vista, AZ 85635

SUBJECT: TERMINATION OF NRC RADIOACTIVE MATERIALS LICENSE NO. 02-27755-01

On October 11, 2006, you contacted the U.S. Nuclear Regulatory Commission (NRC) and indicated that you wished to terminate your NRC radioactive materials license. The supporting documentation to the NRC Form 314 states that Thunder Mountain Evaluation Center (TMEC) never procured any radioactive materials under the subject license and the facility was officially closed by the Department of the Army on September 30, 2005.

The supporting documentation to the NRC Form 314 also provided a copy of the leak test result dated September 22, 2005, for one Ohmart SH-F245 cesium-137 sealed source, serial number 72520. The leak test result documents that there was no evidence of leakage of radioactive material from the sealed source. This leak test was for one SAIC VACIS® inspection system that was owned by U.S. Customs and Border Protection (U.S. Customs). Through confirmation with Mr. Richard Whitman with U.S. Customs, he verified that U.S. Customs currently has possession of the respective sealed source. Based on the documentation submitted, the staff concluded that all licensable radioactive material has been removed from the facility and the facility is authorized for unrestricted use in accordance with 10 CFR 20.1402, "Radiological Criteria for Unrestricted Use." An environmental assessment for this action is not required, since this action is categorically excluded under 10 CFR 51.22(c)(20)(ii).

Based on these conclusions no further remediation or actions with respect to NRC regulated material is required. The facility at Building 54322 Arizona Street, Fort Huachuca, Arizona is suitable for unrestricted use and NRC license number 02-27755-01, for the facility, is hereby terminated.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and the enclosed license termination will be available electronically for public inspection in the NRC Public Document Room or from the NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Thunder Mountain Evaluation Center

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If you have questions or require clarification on any of the information stated above, please contact me at 817-276-6552.

Sincerely,

/RA/

Rachel S. Browder, Health Physicist
Nuclear Materials Licensing Branch

Docket: 030-36263
License: 02-27755-01
Control: 471137

Enclosure: As stated

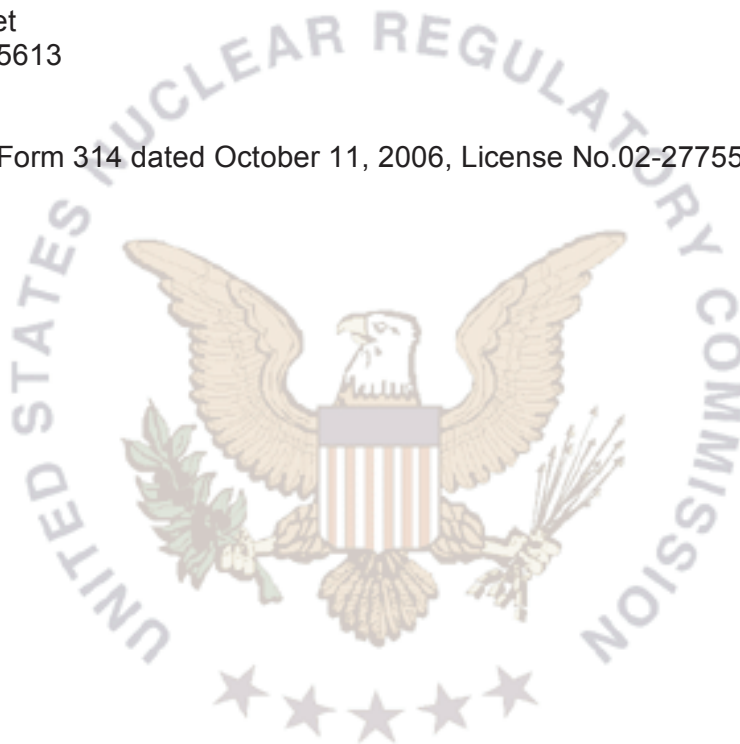
**MATERIALS LICENSE
SUPPLEMENTARY SHEET**License Number
02-27755-01Docket or Reference Number
030-36263

Amendment No. 01

Thunder Mountain Evaluation Center

Bldg 54322 Arizona Street
Ft. Huachuca, Arizona 85613

In accordance with NRC Form 314 dated October 11, 2006, License No.02-27755-01 is hereby terminated.



FOR THE U.S. NUCLEAR REGULATORY COMMISSION

*/RA/*Date: October 16, 2006

By: _____

Rachel S. Browder, Health Physicist
Nuclear Materials Licensing Branch
Region IV
Arlington, Texas 76011